

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	452	(356/32,34,35).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/23 13:33
L20	3099	((fiber fibre) near3 optic\$2) (fiberoptic\$4)) near3 (sleeves)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 12:23
L21	1318	20 and (pressure strain stress torque torsion force)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 12:24
L22	57	20 and (torque torsion) and (measur\$7 indicat\$5 calculat\$5 determin\$5 deform\$5)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 12:25
L23	150276	(detect\$6 determin\$6 measur\$6) adj (deform\$5 stress\$5 pressure\$5 strain\$5 displacement\$2 force\$5 deflect\$5)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 13:36
L24	4333	250/227.\$7.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 13:36
L25	573	23 and L24	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 13:37
L26	37605	((deflect\$5 movement place\$5) near5 (torque torsion twist\$5))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 13:39
L27	6	25 and 26	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 13:39
L28	57469	((measur\$5 determin\$5 detect\$5) near5 (torque torsion twist\$5))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 13:40
L29	15	25 and 28	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 13:54
L30	4	("5889215") or ("6269702").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/23 13:54
L31	11	("5386733" "5465627" "5520059").PN. OR ("5889215").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 13:58
L32	289	((detect\$5 measuring\$5 determin\$5 indicat\$5 sens\$6) near3 (torque\$2 torsion\$5 twist\$5)) same (fiberoptic\$5 fiberoptic\$5 ((fiber fibre) near2 optic\$5))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 14:25
L33	37	32 and "250"/\$7.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 14:34
L34	2	("4734577").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/23 14:36
L35	2	("4788868").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/23 14:36
S1	922	(250/227.14,227.16,227.15,227.18).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/20 14:51
S2	452	(356/32,34,35).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/20 14:51

S3	924	(340/555,556,557).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/20 14:52
S4	6950	(waveguide\$2 lightpipe\$1 "light pipe" light-pipe\$1 "wave guide" wave-guide\$2) and (deflect\$3 deform\$5) and (sens\$5 detect\$5)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 15:04
S5	93	S1 and S4	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 14:56
S6	27	S2 and S4	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 16:45
S7	7	S3 and S4	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 16:44
S9	8199	(waveguide\$2 lightpipe\$1 "light pipe" light-pipe\$1 "wave guide" wave-guide\$2 (fiber near3 optics)) and deform\$5 and (stress\$3 strain\$4 pressure force\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 13:45
S10	155	S1 and S9	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 15:58
S11	38	S2 and S9	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 16:31
S12	10	S3 and S9	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 16:30
S15	1682	(waveguide\$2 lightpipe\$1 "light pipe" light-pipe\$1 "wave guide" wave-guide\$2 (fiber near3 optics)) and deform\$5 and (stress\$3 strain\$4 pressure force\$4) and (wrap\$5 wind\$1 winding)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 16:01
S16	32	S1 and S15	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 16:01
S17	7	S2 and S15	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 16:29
S18	0	S3 and S15	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 16:01
S19	8209	(waveguide\$2 lightpipe\$1 "light pipe" light-pipe\$1 "wave guide" wave-guide\$2 ((fibre fiber) near3 optics)) and deform\$5 and (stress\$3 strain\$4 pressure force\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 12:04
S20	258	S19 and (vehicle car automobile mobile) and (melt merge)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 12:05
S21	922	(250/227.14,227.16,227.15,227.18).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/21 12:20
S22	8209	(waveguide\$2 lightpipe\$1 "light pipe" light-pipe\$1 "wave guide" wave-guide\$2 (fiber near3 optics)) and deform\$5 and (stress\$3 strain\$4 pressure force\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 12:20
S23	155	S21 and S22	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 15:24
S24	452	(356/32,34,35).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/21 12:21
S25	38	S24 and S22	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 12:21

S26	924	(340/555,556,557).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/21 12:21
S27	10	S26 and S22	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 12:21
S28	6957	(waveguide\$2 lightpipe\$1 "light pipe" light-pipe\$1 "wave guide" wave-guide\$2) and (deflect\$3 deform\$5) and (sens\$5 detect\$5)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 12:22
S29	93	S21 and S28	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 12:22
S30	155	S21 and S22	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 12:22
S31	1682	(waveguide\$2 lightpipe\$1 "light pipe" light-pipe\$1 "wave guide" wave-guide\$2 (fiber near3 optics)) and deform\$5 and (stress\$3 strain\$4 pressure force\$4) and (wrap\$5 wind\$1 winding)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 12:22
S32	32	S21 and S31	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 12:22
S33	436	S24 not (S29 S32 S30)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 12:22
S34	16	("3599479" "3954339" "4163397" "4191470" "4277168" "4420251" "4478093" "4579007" "4671659").PN. OR ("4788868").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 12:43
S35	9	("4734577" "4870333" "4995639" "5007661" "5291014" "5335749" "5460407" "5629681" "5955854").PN. OR ("6204497").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 12:45
S36	19	("4488040" "4495411" "4686631" "4717253" "4725728" "4740078" "4751690" "4947693" "5381005" "5381492" "5481922" "5563348").PN. OR ("5900556").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 15:09
S37	8	("2392293" "3293585" "3826130" "4145921").PN. OR ("4579007").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 15:13
S38	16	("3599479" "3954339" "4163397" "4191470" "4277168" "4420251" "4478093" "4579007" "4671659").PN. OR ("4788868").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 15:14
S39	7	("4724316" "4788868" "4794365" "5317929" "Re35020").PN. OR ("5926584").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 15:21
S40	8	("2132685" "4060705" "4762970" "5186043" "5652395" "5926584" "5969268").PN. OR ("6609432").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 15:23
S41	6	("4270050" "4727254" "5109443" "5118931" "5680489" "6185020").PN. OR ("6864477").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 15:26
S42	7	("5126558" "5274226").PN. OR ("5637865").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 15:34

S43	47	("2301326" "2824378" "2894200" "3086167" "4162400" "4167111" "4226288" "4389645" "4390974" "4442842" "4455869" "4594691" "4610006" "4681395" "4700803" "4703460" "4829486" "4852067" "4950883" "4951267" "4951677" "4996419" "5007705" "5039221" "5097838" "5396166" "5467212" "5495547" "5497233" "5510582" "5623455" "5626192" "5637865" "5675674" "5731550" "5737278" "5804713" "5808779" "5848204" "5877426" "5986749").PN. OR ("6305227").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 15:38
S44	29	("4270049" "4590462" "4596443" "4842783" "4892383" "5015843" "5138153" "5144690" "5164588" "5168156" "5240643").PN. OR ("5378889").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 15:46
S45	922	(250/227.14,227.16,227.15,227.18).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/22 13:37
S46	4333	250/227.\$7.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 13:45
S47	8209	(waveguide\$2 lightpipe\$1 "light pipe" light-pipe\$1 "wave guide" wave-guide\$2 (fiber near3 optics)) and deform\$5 and (stress\$3 strain\$4 pressure force\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 13:45
S48	305	S47 and S46	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 13:46
S49	8472	(waveguide\$2 lightpipe\$1 "light pipe" light-pipe\$1 "wave guide" wave-guide\$2 (fiber near3 optics)) and (deform\$5 stress\$3 strain\$4 pressure force\$4) and (twist\$5 torsion\$3 torque\$3)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 17:21
S50	3594	(waveguide\$2 lightpipe\$1 "light pipe" light-pipe\$1 "wave guide" wave-guide\$2 (fiber near3 optics)) and ((deform\$5 stress\$3 strain\$4 pressure force\$4) same (twist\$5 torsion\$3 torque\$3))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 15:29
S51	670	(waveguide\$2 lightpipe\$1 "light pipe" light-pipe\$1 "wave guide" wave-guide\$2 (fiber near3 optics)) same ((deform\$5 stress\$3 strain\$4 pressure force\$4) same (twist\$5 torsion\$3 torque\$3))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 15:29
S52	112145	"340"/\$7.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 15:29
S53	11	S51 and S52	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 16:03
S54	33	S51 and S46	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 15:30
S55	6	("5182779" "5481922" "5694497" "6127672").PN. OR ("6563107").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 15:37
S56	158	S49 and S46	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 16:07
S57	125	S56 not S54	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 16:07
S58	13	("4295738" "4459477" "4653906" "4729630" "4734577" "4927232" "5026141" "5118931" "5301001" "5555086" "5633494" "5682237" "6057911").PN. OR ("6495819").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 16:48
S59	20	("3693082" "4173412" "4255018" "4269483" "4298245" "4370612" "4442350").PN. OR ("4516021").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 16:52

S60	7	("4248035" "4575185" "4756510" "5199689" "5570437" "5582064" "6572081").PN. OR ("6817257").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 17:11
S61	13	("4442350" "4516021" "4534222" "4613752" "4799752" "4829821").PN. OR ("5134882").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 17:19
S62	250	S49 and S52	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/22 17:21
S63	13	("4295738" "4459477" "4653906" "4729630" "4734577" "4927232" "5026141" "5118931" "5301001" "5555086" "5633494" "5682237" "6057911").PN. OR ("6495819").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 17:41